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University of Maryland at College Park

OUTLOOK

February 5, 1990

Recycling Comes to
The University...Page 7

Costello Appointed New Vice President for Institutional Advancement

President William E. Kirwan has selected Kathryn R. Costello as College Park's new vice president for institutional advancement. Currently the vice president for public affairs at The University of Texas Southwestern Medical Center at Dallas, Costello has a national reputation for her ability to build successful advancement programs and manage major fund raising campaigns.

As vice president, she will be the highest ranking woman administrator at the university.

In announcing Costello's appointment as College Park's chief advancement officer, Kirwan said, "The university has made enormous strides over the past decade, and with the increased funding support from both the public and private sector called for in the university's

Enhancement Plan, College Park has the promise of becoming one of the very best public universities in the nation within the next ten years.

Kathy Costello will be a major asset for the institution during this critical time in our history. She possesses precisely the qualities of leadership and the solid senior management experience in every aspect of institutional relations that we were seeking in a person to fill the position. Her extensive advancement knowledge and superb management skills will be invaluable in helping us expand our relationships and service to alumni and donors, legislators, the corporate and government communities, students and their parents, and citizens of the state. We are delighted to welcome her to our campus community."

continued on page 3



Kathryn Costello

Study Indicates Female Faculty Salaries Improving

The university has released its FY 89 Salary Review that describes the results of the 1989 salary review process.

As in prior years, college review committees appointed by the deans reviewed the salaries of selected female faculty members in relation to the salaries of comparably situated men. As a result of the review, special merit adjustments totaling \$29,266 were awarded to 19 women. Four men received special merit adjustments totaling \$6,872.

"The university has a total commitment to achieving faculty salary equity and to a policy that salaries be determined

solely on the contributions and accomplishments of individual faculty members," said President William E. Kirwan. "Each year we monitor the salary process with great care. Our goal is to ensure that fairness and equity prevail."

The report also includes the results of a statistical study conducted by the Office of Institutional Studies that compared the actual salaries of women faculty with salaries predicted on the basis of male faculty members' salaries. The

continued on page 8

Richard Leakey To Speak Feb. 8 on Human Origins

Internationally known paleoanthropologist Richard Leakey will present a lecture on the "Origins of Humankind" at 3:30 p.m. Thurs., Feb. 8, in the Center of Adult Education Auditorium.

Through his world famous discoveries of skulls and skeletons millions of years old, Leakey has made important contributions to the study of human origins. A native of Kenya, Leakey has served for 20 years as the director of that country's museums.

His lecture is part of the Graduate School's 1989-90 Distinguished Lecture Series. The series is bringing experts from a variety of fields to College Park to present lectures on the subject of "Origins."

New System Policies Provide Increased Tuition Benefits for System

College Park employees, along with their spouses and dependent children, would receive additional tuition benefits under a recently approved change in the University of Maryland System's tuition remission policies. The new policies will go into effect July 1, 1990, and will be reviewed by July 1, 1993.

At its January 11 meeting, the Board of Regents approved policy changes that would offer similar tuition remission benefits to employees throughout the System. Institutions currently offer varying tuition remission according to policies that were in place before the University of Maryland System was created in 1988.

The new policy would grant tuition remission for two courses—up to seven credit hours per semester—for all full-time employees. College Park employees currently are eligible for tuition remission of four to six credit hours per semester, depending upon their classification. Remission of tuition for spouses and

dependent children will be subject to institutional caps, based on the total number of credits for which one-third tuition (or, for the former Board of Trustees institutions, full tuition) was remitted by the institution for fall semester 1989. Spouses and dependent children of College Park employees whose service began before January 1, 1990 would be eligible for full tuition remission for both graduate and undergraduate programs at any System institution, subject to the institutional cap and satisfaction of regular institutional and program admission requirements. Currently, the spouses and dependent children of College Park employees receive a one-third tuition reduction only at institutions that were part of the former University of Maryland.

The latter benefit will not extend fully to the spouse and dependent children of

continued on page 3

Inside

What Makes a Good Scientific Theory?

Brush examines prediction vs. explanation.....

2

Theater for Area High School Students

Special performance of *The Crucible* planned.....

5

Endowed Chair for World Peace Established

To be funded by Baha'i Community.....

6

Capitol Hill Reception Set for Seminar Fellows

The 20 fellows taking part in the 1990 Seminar on the Foreign Policy Process offered by the School of Public Affairs will be guests at a reception in the Mansfield Room of the U.S. Capitol, Thursday, Feb. 8. Senator Paul Sarbanes will greet the fellows and offer opening remarks. In 1987, with support from the Ford Foundation, the school established the six-month seminar to provide mid-career professionals from around the world with a better

understanding of the U.S. foreign policymaking process. Fellows in the 1990 class include government officials, scholars, and journalists from 15 countries. All have expertise and interest in both economic and security issues. School of Public Affairs Professor I.M. "Mac" Destler directs the Seminar on the Foreign Policy Process.

RESEARCH HIGHLIGHTS

Successful Predictions or Elegant Explanations—What Makes a Good Scientific Theory?

As Voyager II approached Neptune, physicists, astronomers and chemists had an excellent opportunity to test their theories about the planet. They could make predictions about the planet based on their theories, and with the data Voyager collected, scientists could see if their predictions, and therefore their theories, were successful. But is a correct prediction the most important criterion for a good scientific theory?

Not necessarily, says Stephen G. Brush, a professor in the Department of History and in the Institute for Physical Science and Technology. In an article in the December 1 issue of *Science* magazine, Brush argues that while predictive value is one way to judge a scientific theory, scientists by no means consider it the major criterion for a good theory.

According to Brush, many philosophers of science such as Karl Popper assert that prediction is an essential function of scientific theories and that a successful prediction made before a fact is known is stronger evidence for the theory than explanation of a previously known fact.

Popper himself came to this conclusion after Einstein, using his general theory of relativity, successfully predicted gravitational light-bending during an eclipse in 1919. Popper believed that this forecast "proved" Einstein's theory, never



Stephen Brush

mind the other phenomena that Einstein was able to explain with his theory, such as the advance of the perihelion of Mercury.

Even though philosophers such as Popper maintain that successful predic-

tion gives credibility to a theory, Brush says that scientists themselves do not use this same criterion to test the validity of a theory. Brush examined the physics and astronomy literature that argued whether or not to accept the theory dur-

ing the ten years after the 1919 prediction.

In his analysis, Brush found that scientists examining the theory do not give greater weight to the prediction of light-bending over the deductions of known facts such as Mercury's orbit. In fact, the scientists used the word "prediction" to mean not only forecast of a new fact but also the deduction of a known fact. This in itself implies that novelty is not of greater significance. Brush says that the explanation of Mercury's orbit is the most important evidence for Einstein's theory because it successfully explained the phenomenon that other theories had failed to explain for decades.

Brush says that the importance of a successful prediction is favorable publicity for the theory. In the case of Einstein, his successful prediction of light-bending forced scientists to consider seriously his general theory of relativity, which otherwise might have been swiftly rejected or ignored. Einstein's prediction put his work high on the scientific agenda, but it was the theory's ability to explain known facts that kept it on the agenda.

Brush's research is supported by a grant from the National Science Foundation. ■

—Jan Barkley

"National Needs" Fellowships Support Graduate Work in Critical Areas

A three-year program now entering its second year is providing fellowship support for 17 graduate students in four critical research areas that have a significant shortage of engineers with advanced

degrees and for which the College of Engineering has outstanding resources and personnel.

The four areas are hypersonic technology, microelectronics, robotics and advanced materials.

The purpose of the program is to provide fellowships to assist graduate students of superior ability who demonstrate financial need, in order to sustain and enhance the capacity for teaching and research in areas of national need.

Funded through a \$582,750 grant from the U.S. Department of Education's "Graduate Assistance-Areas of National Need" program, the College Park program was one of only ten awarded to schools of engineering. A total of 340 proposals from around the country were submitted; 42 were funded. College Park ranked third in the competition for funding.

Matching funding for three minority fellowships and tuition waivers from the Graduate School were a significant factor in securing the grant, notes Amde Wolde-Tinsae, professor and director of graduate studies in the Department of Civil Engineering.

Wolde-Tinsae is the principal investigator and project director of the National Needs program. He is also a



Amde Wolde-Tinsae

member of a task force charged with advising the Dean on ways to increase the number of U.S. citizens in the graduate engineering program at College Park and has participated in the college's on-going efforts to recruit minority students.

Twelve of the National Needs Fellows received full fellowships, five had partial fellowships.

The Office of the Dean of Engineering has been particularly committed to increasing the number of minority and women enrolled in the graduate program. Four of the National Needs Fellows are women and 10 are minorities.

The primary concerns with respect to the supply of doctoral level talent in engineering nationwide are the declining interest in doctorates on the part of U.S. students with engineering bachelor degrees, and a growing dependence on foreign graduates of U.S. institutions.

Each of the four areas of special expertise at College Park is fully staffed and fully operational, each is engaged in active research, and well supported with external sponsored funding, and all are on the cutting edge of technological need and future developments. ■

—Tom Ottwell

OUTLOOK

Outlook is the weekly faculty-staff newspaper serving the College Park campus community.

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Letters to the editor, story suggestions, campus information & calendar items are welcome. Please submit all material at least three weeks before the Monday of publication. Send it to Roz Hiebert, Editor Outlook, 2101 Turner Building, through campus mail or to University of Maryland, College Park, MD 20742. Our telephone number is (301) 454-5335. Our electronic mail address is outlook@pres.umd.edu.



NAS Solicits Applications for Research in USSR and Eastern Europe

The National Academy of Sciences is accepting applications from faculty members and postgraduates in virtually all fields to make short-term (one-two month) and long-term (three-12 month) research visits in the Soviet Union and Eastern Europe in calendar year 1991. Placement must be at institutes of Academy of Sciences in the USSR, Bulgaria, Czechoslovakia, and the GDR. Placement may be at Academy or non-Academy institutions (such as universities) in Hungary, Poland, Romania and Yugoslavia. Twenty-five percent of the money has been set aside for the Young In-

vestigators Program specifically for scientists who have received their doctorates within the past six years. Also, faculty may apply for Project Development visits that are two-week visits to take place between April and December 1990. These visits are sponsored by the National Science Foundation and are intended to give U.S. researchers the opportunity to develop concrete plans with Soviet and East European counterparts for long-term cooperative research. The deadline for receipt of all application materials is February 28, 1990. For more information, contact NAS directly at 334-2644 or the Office of US-USSR Academic Joint Ventures on campus at 454-3666.

Global Change Lecture Series to Feature Prominent Scientists

A free lecture series, "The Science of Global Change," is being presented to the general public this semester by the Dept. of Meteorology. The series, intended to provide a comprehensive view of a changing globe, includes lectures for general audiences by internationally distinguished scientists.

"These lectures have been designed to give the public an awareness of the problems affecting global climate," says Anandu Vernekar, professor and acting chair of the Dept. of Meteorology.

"The public must understand the issues involving global change," he says. "These are crucial issues that, in the long-run, will affect all humanity. The public must play a role in the decision-making processes addressing global change. This lecture series can help create an informed public."

According to Vernekar, the scientists who will present these lectures are among the most noted experts in their fields and represent each of the components of global change science. "The public will receive accurate information from the very people who analyze the problems," he says.

The first lecture of the series, "Global Change: Is the Sky Really Falling This Time?," was given Jan. 25 by Dr. Charles Hosler, senior vice president for Research and dean of the Graduate School, Pennsylvania State University.

All of the following lectures begin at 8 p.m. in the Auditorium of the Adult

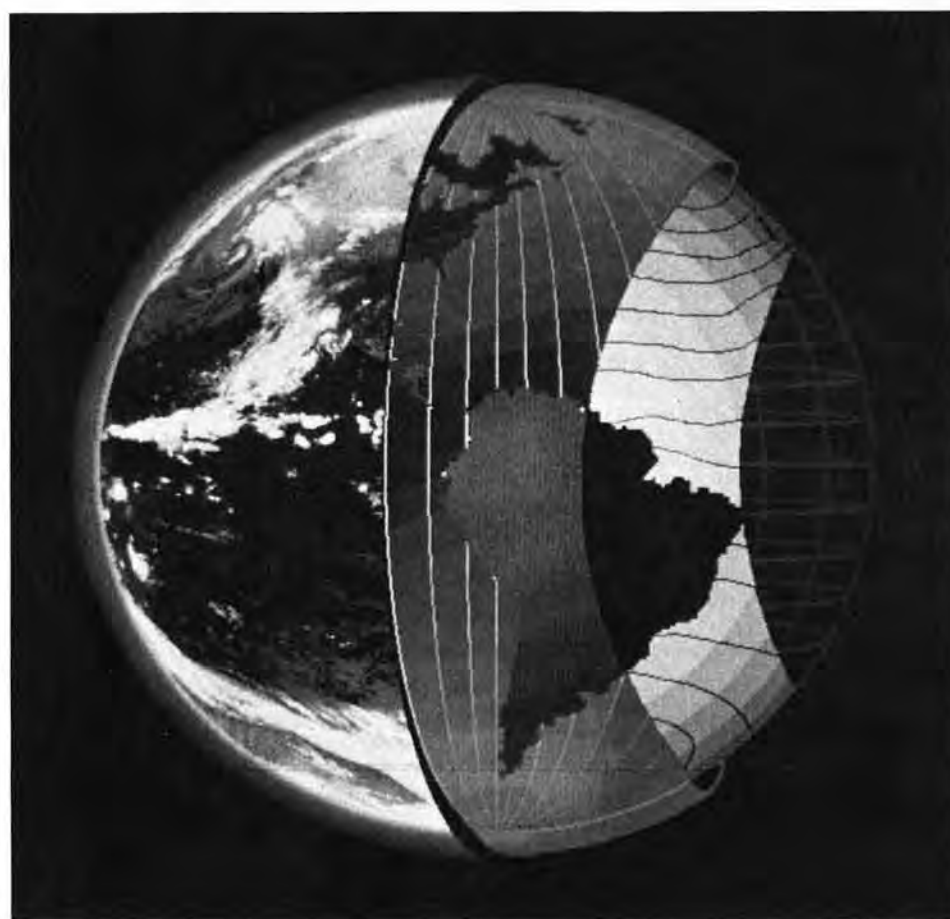
Education Center at University Boulevard and Adelphi Road.

Monday, Feb. 12: "Atmospheric Greenhouse Gases and Climatic Change: Scientific Knowledge and Societal Responses" by Prof. Bert Bolin, Dept. of Meteorology, University of Stockholm, Arrhenius Laboratory, Stockholm, Sweden. Bolin will discuss the effects of human-generated greenhouse gases on world temperature. He will explain preventive measures that will need to be taken to put global climate back on track.

Thursday, March 15: "Outstanding Problems in Atmospheric Chemistry, Including Stratospheric Ozone Depletions" by Dr. Paul J. Crutzen, director, Division of Atmospheric Chemistry, Max Planck Institute for Chemistry, Mainz, F.R. Germany. Crutzen, *Discover* magazine's Scientist of the Year in 1984, will discuss ozone depletion and ways humanity can curtail activities that cause the gases that contribute to this problem.

Thursday, April 19: "Chaos and the Climate" by Prof. Edward Lorenz, professor emeritus, Massachusetts Institute of Technology, Cambridge. Lorenz will speak about the chaotic nature of the climate system. He will consider the implications of chaos on anticipated global warming.

Thursday, May 17: "The Role of Oceans in Climate and Climate Change" by Prof. Carl Wunsch, Cecil and Ida Green professor, Center of Meteorology and Physical Oceanography, Massachusetts Institute of Technology, Cambridge.



Wunsch will discuss the problems of understanding the oceans' roles in a changing global climate. He says there is currently little understanding of how the oceans operate and, therefore, no con-

vincing way to determine future weather patterns.

For more information about the lecture series, call 454-8321 or 454-2708. ■

—Fariss Samarrai

Costello Heads Institutional Advancement

continued from page 1

Costello was selected from among a total of 80 candidates, says journalism dean Reese Cleghorn, who headed the national search that began last August after A. H. (Bud) Edwards resigned to take on a similar position at the University of Arkansas. At that time, Kirwan appointed Cleghorn to head the search committee as well as to fill the job of acting vice president for institutional advancement while also remaining as journalism dean. Cleghorn will continue to head institutional advancement until April 1 when Costello will assume her new position.

As College Park's chief advancement officer, Costello will be one of four vice presidents and a member of the president's cabinet. She also will become a senior officer in the University of Maryland Foundation, a non-profit foundation established to support the university.

As just the second vice president for institutional advancement in College Park history, Costello will oversee an office that has grown in five years from the old Office of University Relations into a unit

that now has an annual operating budget of nearly \$2 million and an advancement staff of almost forty people. The office includes five departments: the Development Office, currently at the \$70 million mark in completing a five-year \$100 million capital campaign; Alumni Programs, an office that represents over 163,000 College Park alumni; Creative Services produces a wide variety of official campus publications and designs printed materials for many departments; Public Information, the office responsible for implementing the university's public relations and media relations programs and producing *Outlook*, the weekly faculty/staff newspaper; and Special Events, an office that manages over 80 campus events annually, including commencement and the faculty-staff convocation.

Costello's background includes extensive experience in all aspects of advancement. She has been vice president for public affairs at UT Southwestern Medical center at Dallas since 1986. Before that, she served as vice president for university relations at Southern Methodist

University for four years and prior to 1982 was associate vice president for university relations at Vanderbilt University and assistant vice president for medical affairs at Vanderbilt University Medical center. Her background also includes experience as senior assistant to the mayor of Lexington, Kentucky, and TV producer and station manager.

She has won numerous awards and honors from such professional associations as the Council for Advancement and Support of Education (CASE) and the Public Relations Society of America (PRSA) and is a frequent speaker on strategic planning, public relations, development, and marketing issues for professional and civic organizations.

A Georgia native, Costello received her B.A. (1963) and M.A. (1973) in Communication from the University of Kentucky and has done post-graduate study at Vanderbilt University. She is married to Dr. Daniel E. Costello, associate dean of SMU's School of Business, and has twin sons of college age. ■

—Roz Hiebert

Tuition Remission Policies

continued from page 1

employees hired after January 1, 1990. The spouses and dependents of those employees will receive tuition remission only for the first undergraduate degree, and there will be restrictions on the choice of institution.

In other action, the Finance Committee of the Board of Regents approved a policy that would permit tuition waivers for some talented Maryland high school graduates who decide to attend System institutions. Final Board action is expected in February.

As part of the plan, institutions could waive tuition fees for up to 2.5 percent of their best students, with each institution deciding on the merit-based criteria for the waiver. The proposal would provide benefits to as many as 1,675 students annually, system-wide. The program is designed to encourage the most talented high school students in Maryland to stay in the state and attend one of the institutions in the University of Maryland System. ■

Calendar

February 5 — 14

5 MON

Art Exhibition, featuring works by the University of Maryland Art Faculty, through Feb. 24, The Art Gallery, Art/Sociology Bldg. Call x2763 for info.

Registration Closes, for free-throw shooting tournament; aerobics, water aerobics and fitness walking I starts today. Call x3124 for info.

Agriculture and Life Sciences Presentation, a luncheon and discussion, noon-2 p.m. & 4-6 p.m., Prince George's Room, Stamp Union. Call x5605 for info.

Russell Marker Biochemistry Lecture: "Who Discovered Penicillin? Common Fancies and Much Less Common Facts," Jeremy R. Knowles, Harvard U., 4 p.m., 1412 Physics Bldg. Call x4114 for info.

Horticulture Seminar: "State of the Department—Sermon on the Mount," Francis Guin, 4 p.m., 0128b Holzapfel Hall. Call x3606 for info.

Space Science Seminar: "Pickup & Thermalization of Newly Created Ions by the Solar Wind," Peter H. Yoon, 4:30 p.m., 1113 Computer & Space Sciences Bldg. Call x0359 for info.

Astronomy Talk/Slide Show: "Birth of Stars," S. Vogel, 8 p.m., Astronomy Observatory. Call x3001 for info.

6 TUE

Registration Closes, for league bowling, one-day bowling tournament and table tennis singles. Call x3124 for info.

Russell Marker Biochemistry Lecture: "The Mechanism of Enzyme Action: Are We Too Much in Awe?" Jeremy R. Knowles, Harvard U., 11 a.m., 1325 Chemistry Bldg. Call x4114 for info.

Zoology Lecture: "Breeding System Evolution in *Minulus*," Charles B. Fenster, noon, 1208 Zoo/Psych. Bldg. Call x3201 for info.

International Affairs Lecture: "Science and Technology Policy in China," Madame Dong Guilan, National Research Center for Science & Technology, China, noon, 1112 A. V. Williams Bldg. Call x3008 for info.

Department of Housing and Design Lecture: "Newsroom Technology for the Future," Jackie Green, USA Today, 2 p.m., Maryland Room, Marie Mount Hall. Call x1543 for info.

Physics Colloquium: "Relaxation at the Angle of Repose and Other Dynamics of Sand Piles," Sidney Nagel, U. of Chicago, 4 p.m., 1410 Physics Bldg. Call x3512 for info.

Undergraduate Admissions Theatre Event: "A Tribute to Harlem," featuring a representation of famous Black artists, directed by Harry Elam, reception 6-7 p.m., performance, 7 p.m., Colony Ballroom. Call x5605 for info.

Film: "The Color Purple," 7:30 p.m., Centreville Hall, discussion to follow. Call x5605 for info.

Cambridge Community Film: "Eyes on the Prize," 7:30 p.m., Cumberland Hall, discussion to follow. Call x5605 for info.

Film: "Bill Cosby on Prejudice," 7:30 p.m., Chestertown Hall, discussion to follow. Call x5605 for info.

Hoff Theater Movie: "The 400 Blows" and "The Little Thief," Call x4987 for info.

7 WED

Registration Begins, for team racquetball and badminton singles. Call x3124 for info.

Employee Development Seminar: "Performance Appraisal Seminar," William McCormick, Jr., 9 a.m.-4 p.m., Maryland Room, Marie Mount Hall, \$30. Call x4811 for info.

Campus Activities "Take Another Look Fair," 10 a.m.-4 p.m., Grand Ballroom, Stamp Union. Call x5605 for info.

Russell Marker Biochemistry Lecture: "The Catalytic Effectiveness of an Enzyme: Origins and Evolution," Jeremy R. Knowles, Harvard U., 11 a.m., 1325 Chemistry Bldg. Call x4114 for info.

Research & Development Meeting: "Development of the Campus Accountability Plan," Lucie Lapovsky, noon, 0106 Shoemaker Bldg. Call x2932 for info.

International Coffee Hour, 3-4:30 p.m., 0205 Jimenez Hall. Call x4925 for info.

SUPC Issues & Answers Lectures: "Removing Stress and Emotional Barriers" and "The Importance of Ancestral Worship," Iyanla van Zandt, 4-6 p.m. & 7 p.m., 2111 Stamp Union. Call x5605 for info.

Men's Basketball: Maryland vs. Clemson, 7 p.m., Cole Field House. Call x2123 for info.

African American Studies Club Cultural Evening, 7 p.m., place TBA. Call x7665 for info.

Hoff Theater Movie: "The 400 Blows" and "The Little Thief," Call x4987 for info.

8 THU

Chinese New Year Celebration, 11 a.m.-3 p.m., Grand Ballroom, Stamp Union. Call x2801 for info.

Graduate School Distinguished Lecture: "Origins of Humankind," Richard Leakey, Director of National Museums of Kenya, 3:30 p.m., Center of Adult Education. Call x2843 for info.

Meteorology Seminar: "Towards Monitoring Droughts from Space," G. Gutman, 3:30 p.m., 2114 Com-

puter & Space Sciences Bldg. Call x2708 for info.

Reliability Engineering Seminar: "Reliability Programs at the Air Force Institute of Technology," Ben Williams, Air Force Center of Excellence for Reliability, 5:15-6:15 p.m., 2115 Chemical & Nuclear Engineering Bldg. Call x1941 for info.

Black Coalition Lecture, featuring Kwame Toure on the struggle of Africans around the world, 8 p.m., place TBA. Call x5605 for info.

Hoff Theater Movie: 2nd Animation Celebration. Call x4987 for info.

9 FRI

AAUW Lunch Bunch, the female gender and math and science, noon, Rossborough Inn. Call x3022 for info.

Mental Health Lunch 'N Learn Lecture: "Recent Findings in Research on the Treatment of Obsessive Compulsive Disorder," Terri Pigott, NIMH, 1-2 p.m., 3100E Health Center. Call x4925 for info.

Concert, featuring the Aviv Quartet performing Mozart's Piano Quartet, K. 478 in G Minor, Moredechai Feter's Concertante and Faure's Second Piano Quartet Op. 45 in G Minor, 8 p.m., Tawes Recital Hall. Call x6669 for info.

Hoff Theater Movie: 2nd Animation Celebration. Call x4987 for info.

10 SAT

Men's Basketball: Maryland vs. Duke, 4 p.m., Cole Field House. Call x2123 for info.

Women's Basketball: Maryland vs. N.C. State, Cole Field House. Call x2123 for info.

Artist Scholarship Benefit Concert: "Happy Birthday, Mozart," featuring the UM Chorus performing vocal chamber music by Mozart and Haydn; Linda Mabbs, Edward Walters and Gerald Fischbach performing Mozart's Obligato Arias for voice, clarinet and violin; the UM Symphony Orchestra performing the overture to the "Marriage of Figaro"; and pianists Anne Koscielnny and Thomas Schumacher performing Mozart's Double Piano Concerto in E Flat Major, K 365, 8 p.m., Tawes Theatre, \$10 standard admission, \$7 seniors and students. Call x6669 for info.

11 SUN

Intramural One-Day Bowling Tournament Call x3124 for info.

University Community Concert: Young Concert Artists II: Eric Ruske, French horn, program TBA, 3 p.m., Tawes Recital Hall, \$11 standard admission, \$8.50 seniors



Eric Ruske will perform Sunday, Feb. 11, 3 p.m., Tawes Recital Hall

and students. Call x6534 for info.

Black Students of Ellicott Community Film: "Blacks in White America," 8 p.m., Ellicott 7 Lounge. Call x5605 for info.

Hoff Theater Movie: 2nd Animation Celebration. Call x4987 for info.

12 MON

Art Department Minorities & Women Lecture: featuring Sylvia Snowden, Washington, D.C. area painter, 12:30 p.m., Art/Sociology Bldg. Call x0344/5 for info.

Department of Housing and Design Lecture: "An Interior Designer's Retrospective, 1970-1990," Ken Murray, Interiors Incorporated Washington, 1:30 p.m., Maryland Room, Marie Mount Hall. Call x1543 for info.

Campus Senate Meeting, Featuring Charles F. Sturtz on the Facilities Master Plan 3:30-6:30 p.m., 0126 Reckord Armory. Call x4549 for info.

Panhellenic Council and Psi Phi Fraternity Play: "For Colored Girls Who Have Considered Suicide When the Rainbow Isn't Enough," 8 p.m., Hoff Theatre. Call x5605 for info.

Meteorology Department Public Lecture: "Atmospheric Greenhouse Gases and Climatic Change: Scientific Knowledge and Social Responses," Bert Bolin, U. of Stockholm, Arrhenius Laboratory, 8 p.m., Auditorium, Center for Adult Education. Call x8321 or x2708 for info.

13 TUE

Registration Ends, for team racquetball and badminton singles. Call x3124 for info.

Employee Benefits Orientation, 10 a.m., Multi Media Room, Hornbake Library. Call x6312 for info.

Zoology Lecture: "The Stewardship Program of the Nature Conservancy," Robert Unasch, Nature Conservancy, noon, 1208 Zoo/Psych. Bldg. Call x3201 for info.

Cultural Events Committee Lunch Concert, featuring the Latin American and Spanish music of David Burgess, noon-2 p.m., Stamp Union Atrium. Call x2801 for info.

Physics Colloquium: "What's New in QCD," Alfred Mueller, Columbia U., 4 p.m., 1410 Physics Bldg. Call x3512 for info.

Film: "Bill Cosby on Prejudice," 7:30 p.m., Chestertown Hall, discussion to follow. Call x5605 for info.

Cambridge Community Film: "A Class Divided," discussion to follow, 7:30 p.m., Cambridge D Hall. Call x5605 for info.

Black Student Union Forum: "The Black Woman: Unity & Respect," featuring a panel of six students, faculty and local Black women professionals, 7:30 p.m., Tydings Hall. Call x3582 for info.

Hoff Theater Movie: "A Dry White Season," Call x4987 for info.

14 WED

Registration Begins, for doubles table tennis. Call x3124 for info.

French Department Lecture: "Les grandes étapes de la littérature haïtienne: Acculturation et décollation," Marc Christophe, Howard U., 10 a.m., 2120 Jimenez Hall. Call x5605 for info.

Counseling Center Lecture: "Blacks and Television Advertising," Eugene Robinson, 11:30 a.m.-1 p.m., 0106 Shoemaker Bldg. Call x5605 for info.

International Coffee Hour, 3-4:30 p.m., 0205 Jimenez Hall. Call x4925 for info.

Hoff Theater Movie: "A Dry White Season," Call x4987 for info.

* Admission charge for this event. All others are free.

Calendar information may be sent to John Fritz, 2101 Turner Laboratory or (via electronic mail) to jlfritz@pres.umd.edu.

Adults Health & Development Program Announces Openings

The Adults Health and Development Program has openings for adults 50 and older. This 18-year-old health education and physical fitness program runs Feb. 17-April 28 on Saturdays, 9:30 a.m.-noon. University and high school volunteers are trained to work one-on-one with older adults in such activities as yoga, tai' chai, bowling, square dancing, games, weight training, etc. Spanish-speaking staffers are available. Health topics include physical fitness, stress, intelligent use of medications, hypertension, etc. Fee is \$50 for the semester. Full and partial scholarships are available. Call 454-3295 for more information.

Sign-Up For the Lifeline Fitness Club

You can sign up now to be part of Campus Recreation Services' Lifeline Fitness Club. The Lifeline Fitness Club is a four-month self-directed program designed to help you start and stick to a regular aerobic exercise routine. Choose one of the ten approved activities and then exercise at your convenience. For each 15 minutes of continuous aerobic exercise, you receive one point. T-Shirts will be awarded to those who earn 100 points by May 31, 1990. It's free, so drop by the CRS Office (1104 Reckord Armory) to register. Call 454-3124 for more information.

ARTS AT MARYLAND

The Crucible Will Be Educational Experience for High School Visitors

At University Theatre's performance of Arthur Miller's *The Crucible* Wednesday, Feb. 21, the emphasis will be on education as much as entertainment.

As part of an ongoing program, actors will present a special performance of the show at 9:45 a.m. Feb. 21 in Tawes Theatre for an audience of area high school students.

When the students view the show, they will have already been prepped to look for the play's historical allusions and dramatic themes with the help of a study guide provided by the Department of Theatre. After the performance, they will have the opportunity to question actors, directors and scene designers about the production.

Since 1975, special performances for high school students have been held during the runs of most Tawes Theatre shows, says Tawes Theatre manager Bill Patterson. As many as 1,300 high school students visit the campus for each performance.

"The program serves several purposes. These performances give students a chance to see quality theater at a reasonable cost; it puts our student actors in front of a challenging audience; and it gives high school students an opportunity to see our campus," Patterson says.

"*The Crucible*, of course, is ideal for this kind of program," Patterson says. "The play is often taught in secondary schools. Not only does it raise important

moral questions and explore interesting issues, but there's also a great deal of spectacle in the play."

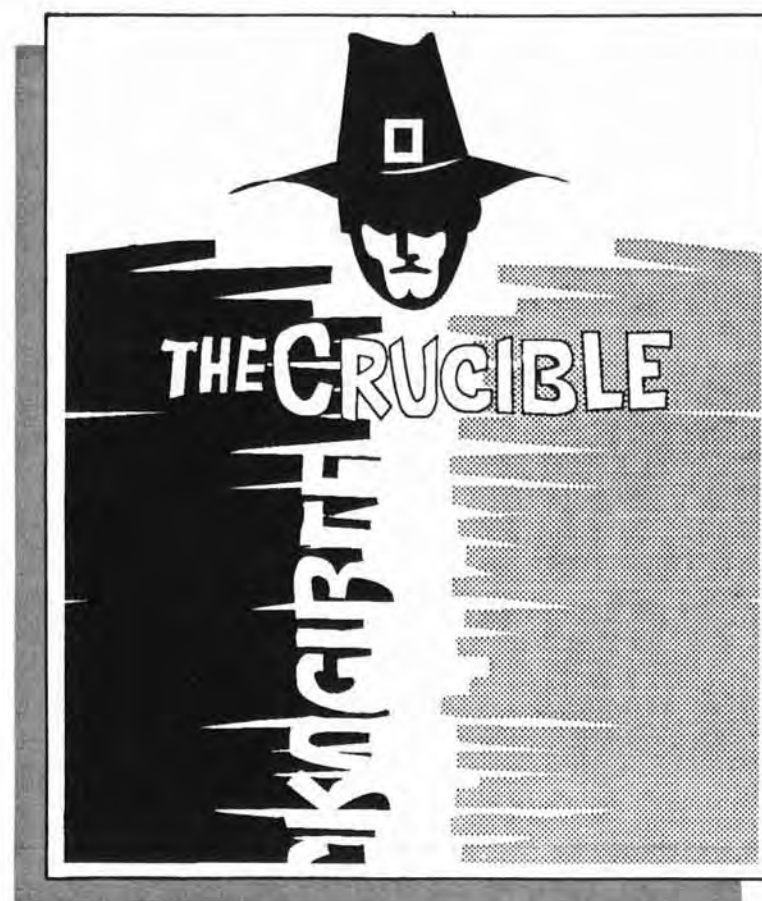
The study guide for the show was written by Michael O'Hara, a graduate student in theatre history and criticism. In the study guide, O'Hara describes in detail the play's two major historical elements—the literal portrait of the 17th century Salem witch trials and the analogy to Joseph McCarthy's Senate hearings on communism in the 1950s. The narrative touches on such historical figures as McCarthy, Richard Nixon and Oliver Cromwell.

In general, the students respond best to classics that have a strong dramatic element, Patterson says.

"*Romeo and Juliet*, *Death of a Salesman* and shows like that have had an excellent response. Some of the musicals—*Jesus Christ Superstar*, *Purlie* and *Little Shop of Horrors* (last fall)—have also been very popular."

While special performances are routinely presented with the run of the three shows held in Tawes Theatre each year, there are exceptions, Patterson says.

Experimental or avant garde plays are sometimes judged to be of little interest to high school audiences as was the case with the 1988-89 production of the French absurdist play, *The Empire Builders*. Other scripts have been seen as inappropriate for the school audiences—as was the case several years ago with a show compiled from burlesque and vaudeville material.



In addition, there are no special school performances of shows held in the 100-seat Pugliese Theatre. The Pugliese Theatre is simply too small to make the program worthwhile, Patterson says.

Public performances of *The Crucible* are Feb. 15-18 and 22-24 in Tawes Theatre. James A. Petosa, artistic director

of the National Theatre's National Players Touring Company, is serving as guest director of the production. Daniel M. Wagner, a College Park alumnus and Helen Hayes award winner, is the guest scene designer.

For ticket information call 454-2201. ■
—Brian Busek

Happy Birthday, Mozart!



W. A. Mozart

For musicians and music lovers, Mozart's birthday is a moveable feast. His actual birth date is at the end of January, but most musicians are delighted to celebrate it whenever their schedules permit them to perform his sublime music—and most audiences are equally responsive.

A number of those performers' schedules are coming together on Saturday, Feb. 10 at 8 p.m. in the Tawes

Recital Hall, when the university's seventh annual "Happy Birthday, Mozart" concert will be presented.

Part of the Artist Scholarship Benefit Series, the Feb. 10 concert continues a popular tradition of programs featuring university faculty in performance of works by Mozart and his contemporaries.

This year the musical treats will start with vocal and chamber music of Haydn and Mozart performed by the University of Maryland Chorus under the direction of Paul Traver.

Conductor William Hudson will then lead the University of Maryland Symphony Orchestra in all-Mozart selections that showcase a variety of soloists. Included will be two obligato arias for voice and orchestra sung by soprano Linda Mabbs, one with clarinet soloist Edward Walters, one with violin soloist Gerald Fischbach; the Overture to *The Marriage of Figaro*; and pianists Anne Koscielny and Thomas Schumacher rounding out the evening with the Double Piano Concerto in E-flat Major, K. 65. All soloists are on the music department faculty, and all proceeds go towards funding music scholarships.

Tickets are \$10 (\$7 for students and senior citizens), and include a reception

after the concert to meet the artists. For information call 454-6669. Experienced concert-goers know to move quickly on purchasing tickets; Mozart's birthday, whenever it is celebrated at College Park, is almost always a sell-out.

Concert-goers will also want to watch for two other potential sell-out performances that will complete the 1989-90 benefit series. The first is on March 2, when the Guarneri String Quartet is scheduled to perform. The quartet's members, who have taught on the College Park faculty for the past seven years, have been making music together con-

tinuously for 25 years this season, an unprecedented partnership in the world of chamber music.

The final concert of the series on May 4 will feature Metropolitan and New York City Opera baritone Dominic Cossa, also a member of the music faculty. He will be joined by William Hudson and the University of Maryland Symphony Orchestra in a program of operatic selections and lighter show tunes. Call 454-6669 for information about tickets—before they get scarce—to these two upcoming attractions. ■

—Linda Freeman

Israeli Musicians Will Perform in Free Concert

The Aviv Quartet, a group of prize-winning visiting musicians from Israel, will perform a concert on Friday, Feb. 9 at 8 p.m. in Tawes Recital Hall. Here on the College Park campus as visiting artists who have come to be coached by the Guarneri String Quartet, the group is traveling under the auspices of the

American Israel Foundation. The quartet, consisting of a pianist, violinist, violist and cellist, will perform Mozart's Piano Quartet in G Minor, K. 478; Mordechai Feter's *Concertante* and Faure's Second Piano Quartet, Op. 45 in G Minor. The concert is free and open to the public. Call 454-6669 for information. ■

Open Invitation to Participate in Workshop to Plan Education Conference

A planning workshop for the College of Education's April 2 conference on "UMCP in the 1990s: Preparing for an International Decade" will be held Feb. 14 from 2 to 4 p.m. in the Maryland Room of Marie Mount Hall. J. Robert Dorfman, academic vice president and provost, will address the planning workshop, which is open to any UMCP faculty member or administrator interested in helping plan the April conference. For more information, call 454-3008.

Fitness Walking Returns to Reckord Armory

Campus Recreation Services is once again offering its six-week instructional program for faculty, staff and students interested in beginning a fitness walking regimen. Starting Feb. 5, the *free* class will meet Mon., Wed., and Thurs. at noon. Those interested must register by Feb. 8 at the CRS Office (1104 Reckord Armory). For more information, attend the Feb. 5 meeting at noon in 0112 Reckord Armory, or call the CRS Office at 454-3124.

CLOSE UP

A Quest for Peace University Establishes Baha'i Chair for World Peace



Suheil Bushrui

In the midst of strife-ridden Lebanon in the early 1980s, a poet and a political scientist found a "unity of vision and purpose."

Both men, Suheil Bushrui, now a visiting professor at the university's Center for International Development and Conflict Management, and Ed Azar, the director for the Center for International Development and Conflict Management, were working toward resolving the conflict that was tearing their homeland apart when they first met.

They were soon to realize, though, that peace would first have to come to the world, before finding its way to Lebanon.

This unlikely union would later result in the recent establishment of the Baha'i Chair for World Peace at the University of Maryland at College Park.

The endowed chair, which will require \$1,500,000 to establish, will be dedicated to the advancement of knowledge in matters of conflict resolution and the promotion of peace and prosperity throughout the world.

After their first meeting in Lebanon, the paths of Bushrui and Azar crossed once again in 1985 in England, where Bushrui was teaching at Oxford University.

"As we talked," recalled Bushrui, who was raised in the Baha'i faith, unlike Azar, "we came to realize that peace for Lebanon was no longer an issue separate from peace in the world. There were so many conflicts in the world and a need for universal peace and unity."

Azar urged Bushrui to come to the university to "work together for Lebanon and the world."

Bushrui agreed.

"I had no reservations whatsoever," he says. "I regarded my purpose of being here at the university far more noble and satisfying than belonging to a university like Oxford."

They were an unlikely, but determined team.

"Ed understands conflict and negotiations—how all of this is done," says Bushrui. "As a poet, I know what can heal the human spirit. The arts can be used as a great force in bringing about peace in the world."

Later in 1985, Bushrui came to the university. While here, he and Azar developed a cooperative program on cultures of peace and a summer program on poetry and the images of peace.

That same year Bushrui also had the "privilege and honor" of translating into Arabic "The Promise of World Peace," a statement by the Universal House of Justice, the supreme governing body of the Baha'i faith.

He showed Azar a copy. For the next three years the two men discussed the peace message of the Baha'is.

"Then out of the blue, the idea of creating a Baha'i Chair here seemed to be something Ed began to think about," says Bushrui. "We began to discuss it seriously."

The Baha'i faith, originated among the Shia Muslims in Iran in the 19th century, emphasizes the spiritual unity of mankind.

Bushrui's own father, Badi, was raised by 'Abdul Baha, the son of the founder of the faith.

"We believe that we can be different and work together," says Bushrui. "You don't have to quarrel all the time if you are different. There are Baha'is in China, Japan, America, India and Africa, and

they are united as whites, blacks, Jews, Christians and Muslims."

According to Bushrui, the Baha'i religion believes that peace is a condition of mind and soul and that all peace starts from within.

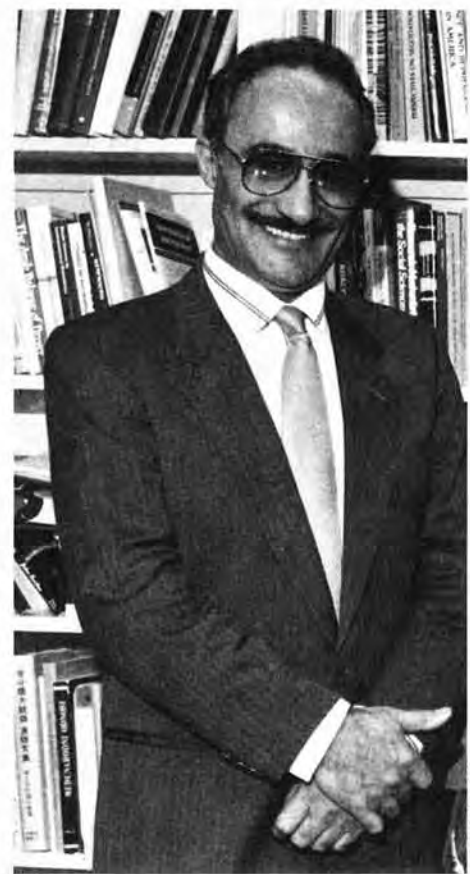
"How do you expect people to feel healthy and have peace within, if their environment is ugly and violent?" he says.

After a committee representing the National Spiritual Assembly of Baha'is of the United States visited the UMCP campus, an agreement was reached to establish the Baha'i Chair.

"The committee saw the Center for International Development and Conflict Management and what it was trying to do, and they were very impressed," says Murray Polakoff, dean of the College of Behavioral and Social Sciences.

"They came away with the realization that this really is a university that believes in the mitigation of conflict," adds Polakoff.

The purpose of the chair is to conduct and publish research, design courses and conduct seminars in the fields of Baha'i studies and world peace within an interdisciplinary context; to initiate public forums for discussing the issues proposed in the Statement of the Universal House of Justice Faith, entitled, "The Promise of World Peace;" and to establish academic linkages with and provide technical assistance to Baha'i institutions in the fields of peace education and international development.



Ed Azar

Bushrui is currently the director of the Baha'i Chair for World Peace.

The Baha'i Community has already promised \$300,000 toward the chair.

"The university must be congratulated on this imaginative and innovative approach in establishing this link with a truly global society," says Bushrui.

And the poet and political scientist come one step closer to their dream—world peace. ■

—Lisa Gregory



A special presentation was made around 1918 to honor 'Abdul Baha whose philanthropic deeds saved thousands of lives during War World I when he distributed thousands of tons of wheat to Middle East nations that were suffering from severe famine. The above picture shows the knighthood investiture ceremony in honor of Baha (seated), with Badi Bushrui, Suheil Bushrui's father, holding the framed citation.

BSOS Seeks Nominations for Classified Staff Award

The College of Behavioral and Social Sciences, which recognizes excellence in service from its classified employees through an annual awards program, is seeking nominations of staff who should be considered for this year's award. Anyone affiliated with the College Park campus, including supervisors, subordinates, peers or persons served, may make nominations. The deadline is Feb. 26. Call Chris Witherspoon at 454-5272 for information.

International Travel Funds Available

Funds are currently available to UMCP faculty to cover international travel costs for collaboration, such as joint research programs, with professional colleagues at overseas institutions. Applications can be obtained from the Office of International Affairs. The deadline for submitting the applications is Feb. 15. For more information, call 454-3008.

COLLEGE PARK PEOPLE

Elwood Gross: Recycling Program Is His Latest Challenge

During his 28 years as an employee on the University of Maryland at College Park campus, Elwood Gross has worked his way through the ranks, starting out as an auto mechanic and retiring in 1988 as assistant director of Physical Plant in Building and General Services.

He currently remains involved with the university as consultant for the campus' recycling plan.

As part of his duties as assistant director of general services, Gross was involved with making arrangements for all the major campus activities, including concerts, commencement, registration and the occasional building dedication, along with total campus responsibility of housekeeping.

"It wasn't unusual to work three or four nights a week on a special event until two or three the next morning," he recalls. "Then you had to be back at work the next day. But that's part of the price you pay. The end result is what a person decides he or she wants to make out of life."

Gross' own father worked on campus in dining services for 45 years.

And although Gross has retired, he remains busy—making good use of his time and turning his attention to the pressing issue of recycling as a course to save the environment.

When Maryland passed its own mandatory recycling law in 1988, Gross stepped into his present role as consultant for the university's own recycling plan.



Elwood Gross

"Several years ago I began looking into this issue while still an assistant director," he says. "And I began attending seminars and such."

Besides being a consultant on the campus' recycling project, which should go

into action next fall under the supervision of Physical Plant, Gross is also a member of the state's recycling committee which is developing a pilot program for all state departments.

"By recycling we can save trees and

will be able to reduce the amount of landfill space," says Gross, a native of College Park who enjoys being outside and fishing. "All the wetlands in New York and New Jersey are filled with garbage, and we keep dumping it into the ocean, as well. At some point this all has to end."

Gross first began working for the university in the auto shop as an apprentice in 1961 and was a full-time auto mechanic from 1962 to 1968.

He would go on to become a crew-shop foreman at the motor pool from 1968 to 1972.

In 1972 he came to work at physical plant as supervisor for transportation. Three years later he was promoted to assistant superintendent for general services and then superintendent in 1980.

Gross, who is also a real estate agent, says that he didn't necessarily plan to make his career on campus—it just sort of turned out that way.

He says that as a young man he had decided that at the age of 35 he would decide whether to remain on campus or not.

When he did reach his 35th birthday, though, he was the shop foreman at the motor pool, a time that he describes as "some of the best years of my life."

"I never had any idea of reaching the level of superintendent or assistant director," he says. "You just go about your day-to-day activities. And I've been busy all my life." ■

—Lisa Gregory

Recycling Programs Are Catching On

The disposal of solid waste is rapidly emerging as a major issue as existing landfills overflow and sites for future landfills become scarce.

One option is recycling. It's an option that is catching on in a big way.

Last year the Maryland state legislature passed House Bill 714 which provides for the creation of an Office of Recycling within the Department of Environment. Among other things, the new law requires that by July 1, state agencies develop a recycling plan that will reduce the stream of solid waste they generate for disposal by at least 20 percent. By January 1, 1992, each state agency and unit of state government must implement its recycling plan.

According to Elwood Gross, the campus recycling program will involve students, faculty and staff. It will include five general components: classroom and office buildings, composting, resident halls and apartments, dining halls and restaurants, and existing programs that recycle scrap metal and waste oil. Almost 28 tons of recyclable waste is generated by the campus *each day*.

Gross believes that first phase of the campus plan can begin by September

with the campus-wide collection of high grade paper, aluminum cans and glass and could be fully implemented by spring 1991. The second phase of the plan—the collection of mixed papers such as cardboard, magazines, newspapers, file folders, etc.—could go into effect by fall 1991.

One organization that has been collecting and recycling campus-generated waste since 1972 is the all-student Environmental Conservation Organization (ECO). Last year ECO recycled more than 1,000 tons of materials at its campus-based Recycling Center.

Reclaimed were some 560 tons of newspaper, 270 tons of glass, 60 tons of cardboard, 50 tons of computer paper, 35 tons of high-grade paper, 12 tons of tin, 3 tons of bimetal, and 10 tons of aluminum.

Much of ECO's recycling effort is carried out on-campus, but the center, located at Rossborough Lane and Campus Drive, is also open to receive materials from the College Park community. The bulk of the newspaper and glass recyclables come from the community. Recently ECO purchased a new glass crusher and a can crusher.

ECO says it is launching a dorm recycling program and will place aluminum can collection boxes in campus residence halls.

Gross says ECO will play a key role in helping develop and implement the campus recycling plan and will be involved in all phases of the project.

Earlier this year, the City of College

Park itself began a pilot program of recycling. The program is aimed at reducing the amount of trash now going into county landfills by 35 percent over the next five years. Residents taking part in the program separate paper, bottles and aluminum which are picked up by country refuse trucks. ■

—Tom Ottwell



DAVID TROZZO

Memorial Scholarship Funds Established

William John Bailey, 68, a professor and research chemist in the Dept. of Chemistry and Biochemistry, died Dec. 17 at a hospital in Honolulu after a heart attack. A memorial symposium in his honor will be held in August at the National Meeting of the American Chemical Society in Washington, D.C. Memorial contributions can be made to the William J. Bailey Scholarship Fund, care of the Dept. of Chemistry.

Norman R.S. Hollies, 67, a professor in the Dept. of Textiles and Consumer Economics, died of cancer Dec. 7 at his home in Mon-

tross, Va. after a long illness. A memorial service was held Dec. 9 at St. Luke's Episcopal Church in Bethesda. Memorial contributions may be made to the Northern Neck Hospice, #10 Lancaster Dr., Irvington, Va. 22480.

Ralph D. Myers, 77, professor emeritus of physics, died at his home in College Park Jan. 6 after a long illness. A memorial service was held Jan. 26 in Memorial Chapel. Memorial contributions can be made to the Ralph D. Myers Scholarship Fund, care of the Dept. of Physics and Astronomy.

John Baras to Hold Martin Marietta Chair in Systems Engineering



John Baras

John Baras, professor of electrical engineering here who has directed the university's Systems Research Center since its inception in 1985, has been named to fill the Martin Marietta Chair in Systems Engineering.

The appointment, effective Feb. 1, was

announced by George Dieter, dean of the College of Engineering.

Baras, an internationally recognized authority in systems research, will continue to direct the center until a new director is appointed. A nationwide search will begin immediately to find his successor.

The Martin Marietta Chair was established by a \$1.5 million endowment fund from the aerospace systems and information technology company. Martin Marietta was the first industrial sustaining partner of the Systems Research Center.

"Throughout my career, I have benefited from the interaction and support of many people; they should share the credit for this special recognition," Baras said. "I would like to thank my students, both in the classroom and in the research laboratory, for keeping me continuously challenged and active. I have also been fortunate to work with many distinguished faculty colleagues here at Maryland and elsewhere. I am

thankful to all of them for fruitful collaborations and I look forward to future ones. As Martin Marietta Chair holder, I plan, in addition to further research in systems engineering, to devote substantial time to innovative engineering education, especially undergraduate, and to promote engineering and technology awareness to the society at large."

Baras has been a member of the Department of Electrical Engineering of the College of Engineering and the Interdisciplinary Program in Applied Mathematics faculty since 1973. He holds a B.S. degree in electrical engineering from the National Technical University, Athens, Greece, and M.S. and Ph.D. degrees in applied mathematics with a specialization in control and systems theory from Harvard University.

He has worked on a great variety of topics in systems engineering, specifically in control, communication and relevant computer engineering problems and as a scientist and engineer he has consistently

strived to balance theoretical and applied research.

"John Baras has demonstrated extraordinary entrepreneurial talent in the establishment of the Systems Research Center at College Park," said Dieter. "At the same time, he has maintained an impressive record of research. It is rare that the skills of administration and scholarship are found in the same individual."

Established as one of the National Science Foundation's original Engineering Research Centers, the Systems Research Center, in cooperation with Harvard University's Division of Applied Sciences, specializes in the design and development of realtime automation and information engineering systems. The center has an active Industrial Affiliates Program that involves 20 companies including at the top level, Contel, Martin Marietta, Westinghouse, Texas Instruments and Unisys. ■

—Tom Ottwell

Female Faculty Salary Study

continued from page 1

study included 1,007 male and 186 female full-time instructional and research faculty who hold doctoral degrees and the rank of professor, associate or assistant professor.

It showed that for the 186 women studied in 1988, total actual salaries were \$57,923 more than the predicted salaries. In 1987, women's total actual salaries had been \$17,330 less than predicted. Actual salaries for women in the study population were an average 1.0 percent more than their predicted salaries in 1988, whereas they had been 0.3 percent less than their predicted salaries in 1987.

For women who held the rank of full professor, total actual salaries were smaller than their predicted salaries in both 1987 and 1988. In 1987, the 39 female professors' total salaries were \$7,050 less than predicted, and in 1988 the 40 professors' total salaries were \$19,419 less than predicted. Actual salaries for female full professors in 1988

were an average 0.7 percent less than their predicted salaries.

For female associate professors, total actual salaries were larger than their predicted salaries in both 1987 and 1988. Women associate professors' actual salaries were \$4,890 more than predicted in 1988.

For women assistant professors, actual salaries were \$19,047 more than predicted in 1988, whereas they had been \$15,170 less than predicted in 1987.

Institutional Studies Director Marilyn Brown says, "The critical variables that describe faculty quality and productivity are not easily quantified and are not accounted for in the statistical analysis. However the college review process does consider these variables. Because these and other important variables are not included in the statistical study, the salary differences found in the study must be interpreted carefully."

For copies of the study, please call 454-4512. ■

Indoor Air Quality Task Force Reappointed

While the nature of indoor air quality problems in recent years has not been as urgent as when the Indoor Air Quality Task Force was initially formed, Charles Sturtz, vice president for administrative affairs, has decided to continue the group as a precautionary measure.

Sturtz has reappointed Frank Brewer, director of Physical Plant, as chair. Other

members of the task force include Ted Allen, Plant Maintenance and Engineering; John Bielec, Administrative Affairs; Edward Blackburn, Environmental Safety; Margaret Bridwell, Health Center; David Falk, Academic Affairs; Roz Hiebert, Public Information; Harry Kriemelmeyer, Administrative Affairs; Terry Roach, Legal Staff. ■

Public Affairs Students Launch Journal

Public Agenda, a twice-yearly journal of public policy, has been launched by students in the School of Public Affairs.

The publication, written, edited, produced and owned by students, is intended to provide an open forum for debate on various U.S. public policy issues.

Articles represent various perspectives including the environment, public finance, national security and the role of the U.S. government in private enterprise.

The first issue of *Public Agenda*, (spring/summer 1989), focused on energy and the environment; the fall/winter 1989 issue is devoted to technology and policy. The journal's co-editors-in-chief are Rachel Fleishman and Richard Philip Keigwin, Jr.

The lead article in the latest issue was written by Steve Fetter, assistant professor, and deals with START verification.

Other articles look at Japan's aerospace industry, Japan's third world development strategy, low-tech solutions, and the management of technological innovation, and an examination of contemporary relations between the Soviet Union and India. All are written by graduate students.

On Wednesday, Feb. 7 from 7 to 9 p.m. in the Morrill Hall Student Lounge, the School of Public Affairs and its alumni association will host a book party and reception to honor the latest issue of the journal. It will be an opportunity for guests to meet the authors and discuss the articles as well as topics for future issues. Those interested in attending are asked to RSVP to Sue Krueger at x6193 by Feb. 5.

The editors say they expect *Public Agenda* to appear quarterly next year. ■

New 4-H Center



One of the newer buildings on campus, the Maryland 4-H Center is located at the intersection of University Boulevard and Metzgerott Road. The nearly \$1 million building was paid for by state grants and by funds raised by 4-H volunteers. It houses the offices of the Maryland 4-H Foundation and meeting rooms used by the Cooperative Extension Service. The Maryland 4-H Center was dedicated to the University of Maryland through an arrangement with the Cooperative Extension Service.